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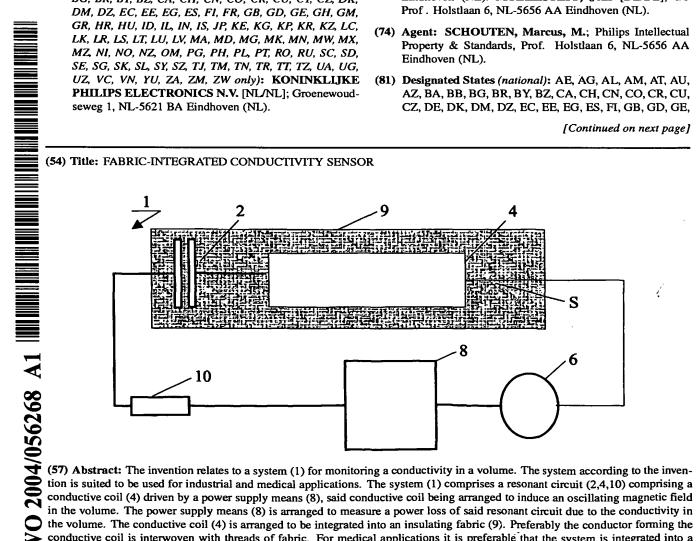
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the volume. The conductive coil (4) is arranged to be integrated into an insulating fabric (9). Preferably the conductor forming the conductive coil is interwoven with threads of fabric. For medical applications it is preferable that the system is integrated into a bodywear, for example a T-shirt.



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